

**IN THE CLAIMS:**

1. (Currently Amended) A radio VOD (Video-On-Demand) system comprising:

a server means for providing data comprising a video file and an associated audio file to at least one user;

a server manager for managing the transmission of the video file and ~~an~~ the audio file of the data selectively requested by at least one user;

an exchange means for converting the video file and the audio file provided from the server means through a network to provide separately at baseband a video signal and an associated audio signal for separate wireless transmission of the requested data; and,

a mobile terminal means for receiving through separate channels the separate wireless transmission of the video signal and the associated audio signal at baseband converted by the exchange means, and outputting only the requested data comprising the video file and the associated audio file to the at least one user.

2. (Original) The radio VOD system according to claim 1, wherein the exchange means includes a base station for separate wireless transmission of the video signal and the associated audio signal.

3. (Currently Amended) The radio VOD system according to claim 2, wherein the base station is a first portion of the exchange means which is remote from a ~~remainder~~ second portion of the exchange means.

4. (Original) The radio VOD system according to claim 1, wherein the exchange means includes one of an Asynchronous Transfer Mode and a high-speed Ethernet switching device.

5. (Currently Amended) The radio VOD system according to claim 1, wherein the server means includes a video server and an audio server.

6. (Original) The radio VOD system according to claim 1, wherein said server manager communicates with at least one of a PSTN (public switched telephone network) and a LAN (local area network) for remote access thereto.

7. (Original) The radio VOD system according to claim 1, wherein the mobile terminal means comprises:

first and second tuners for separately receiving the video signal and the associated audio signal, respectively, from the exchange means;

a signal processing means for detecting the video signal and the associated audio signal of the data selected by the user, from a plurality of video signals and their respectively associated audio signals received through the first and second tuners;

first and second decoders for decoding the video and audio signals detected by the signal processing means, respectively;

a video display for outputting the decoded video signal of the data selected by the user; and,

an audio output device for outputting the associated decoded audio signal of the data selected by the user.

8. (Currently Amended) The radio VOD system as according to claim 1, wherein the video and audio signals output from the exchange means each comprise an ID (identification) field, a data field and a null data field.

9. (Original) The radio VOD system as according to claim 7, wherein the video and audio signals output from the exchange means each comprise an ID (identification) field, a data field and a null data field.

10. (Original) The radio VOD system according to claim 9, wherein the signal processing means of the mobile terminal means reads the ID field of the received video and audio signals from the first and second tuners to detect the video signal and associated audio signal of the data selected by the user for decoding by the first and second decoders.

11. (Original) The radio VOD system according to claim 1, wherein the data requested by the user is a multimedia file.

12. (Original) The radio VOD system according to claim 7, wherein the data requested by the user is a multimedia file.

13. (Original) The radio VOD system according to claim 1, wherein the data requested by the user is a multimedia file.

14. (Original) The radio VOD system according to claim 7, wherein the signal processing means comprises a digital signal processor.

15. (Currently Amended) The radio VOD system according to claim 1, wherein the mobile terminal means includes transmission means to request data from the radio VOD system by wireless communication.

16. (Currently Amended) The radio VOD system according to claim 7, wherein the mobile terminal means includes transmission means to request the data from the radio VOD system by wireless communication.

17. (Original) The radio VOD system according to claim 15, wherein the transmission means includes means for wireless communication with the exchange means.

18. (Original) The radio VOD system according to claim 16, wherein the transmission means includes means for wireless communication with the exchange means.

19. (Original) The radio VOD system according to claim 7, wherein one of the exchange means comprises means for receiving the data request transmitted by wireless communication from the mobile terminal means.

20. (Original) The radio VOD system according to claim 19, wherein a frequency of the data request transmitted by the mobile terminal means to the exchange means is different than a frequency of the video signal and a frequency of the audio signal transmitted by the exchange means to the mobile terminal means.